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PROPYLENE POLYMER AND COMPOSITION CONTAINING THE SAME, MOLDED OBJECT AND LAMINATE COMPRISING THESE, AND PROCESSES FOR PRODUCING PROPYLENE POLYMER AND COMPOSITION CONTAINING THE SAME

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Equivalents: [WO9967303](#)
Cited Documents: US5747621; US5708101; EP0818458; EP0670349; EP0682042; EP0903356; EP0604917; US5585509; US5756608; EP1006149; EP0646624; EP0889089; EP0970974; EP0911349

Abstract

A propylenic polymer according to the present invention or a composition thereof have an excellent melt flowability and contains a less amount of stickiness-causing components, and also has a low modulus and is pliable, and is capable of providing a transparent molded article, thus being useful as a substitute for a pliable vinyl chloride resin. In addition, a molded article made therefrom exhibits an excellent heat seal performance at a low temperature, and is excellent in terms of transparency and rigidity. Specifically, it has an isotactic pentad fraction (mmmm), which indicates a stereoregularity, of 30 to 80 %, a molecular weight distribution (Mw/Mn) of 3.5 or less and an intrinsic viscosity η_{sp} of 0.8 to 5 dl/g.

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